

FIG. 4

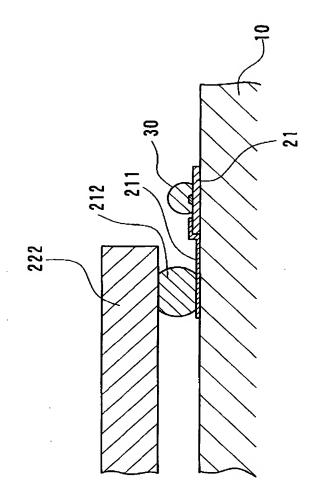
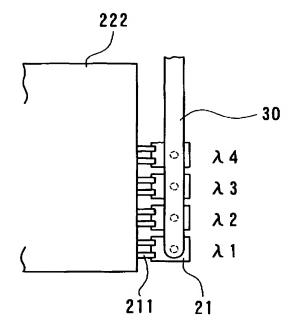


FIG. 5



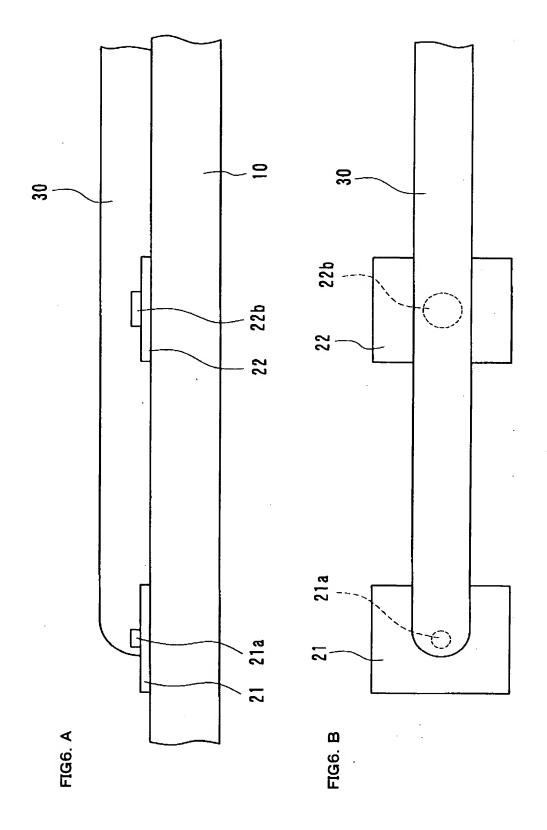
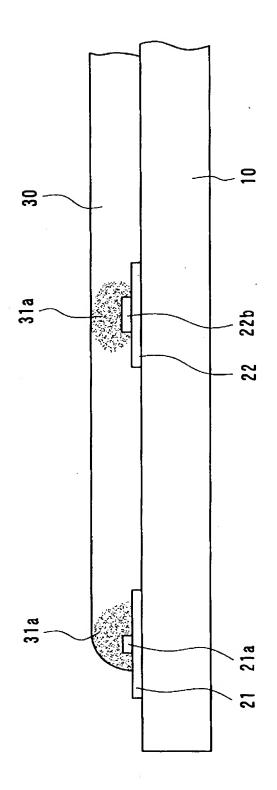


FIG. 7



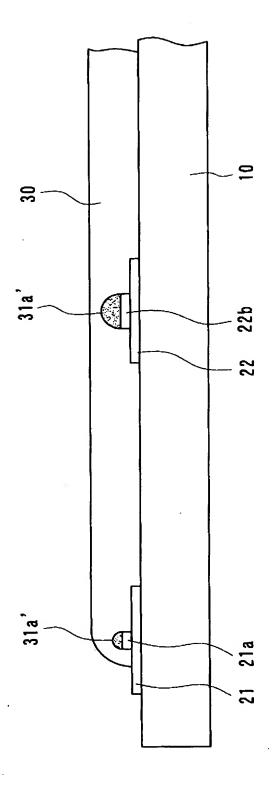
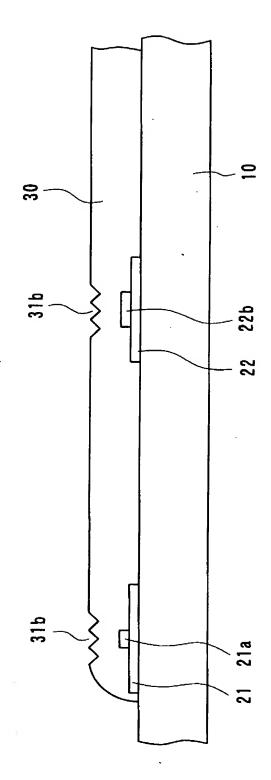
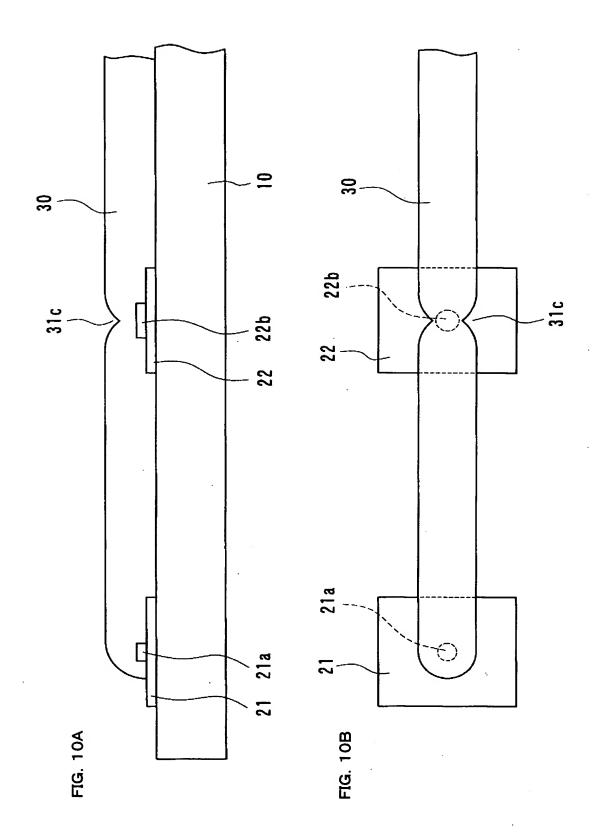
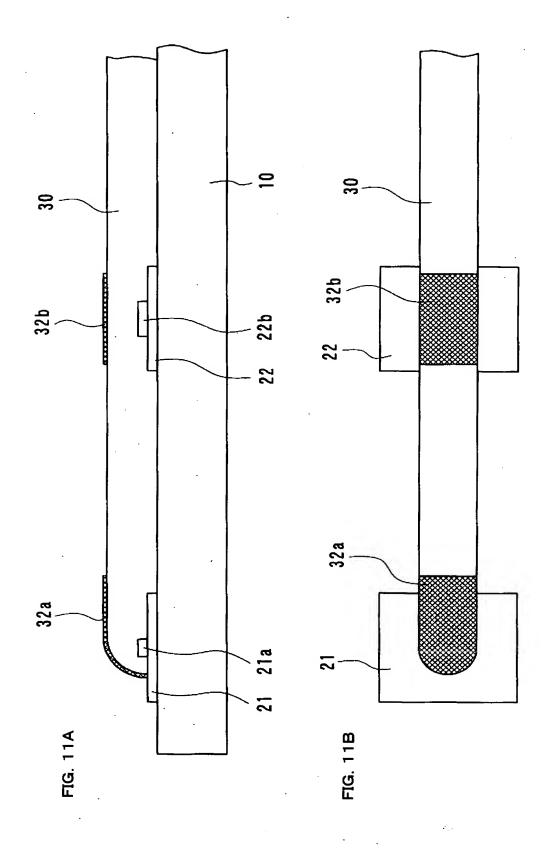
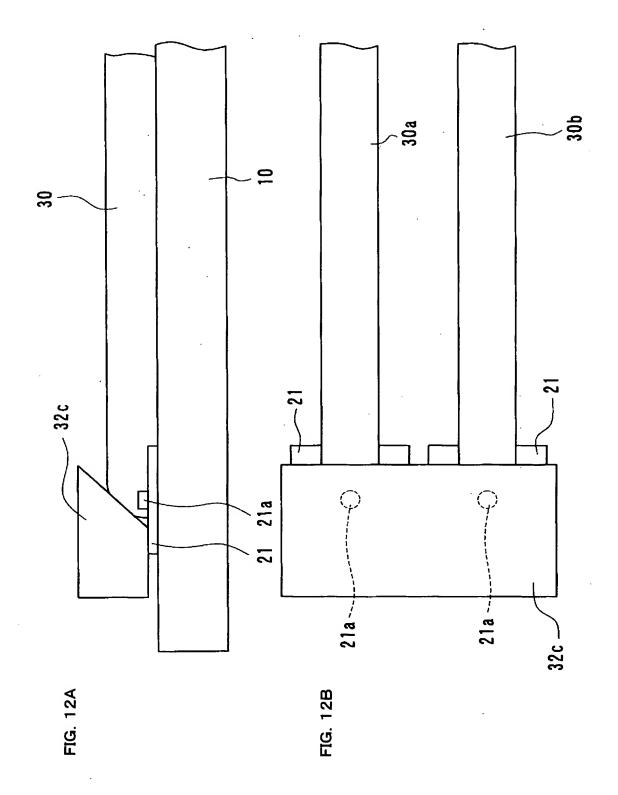


FIG. 9









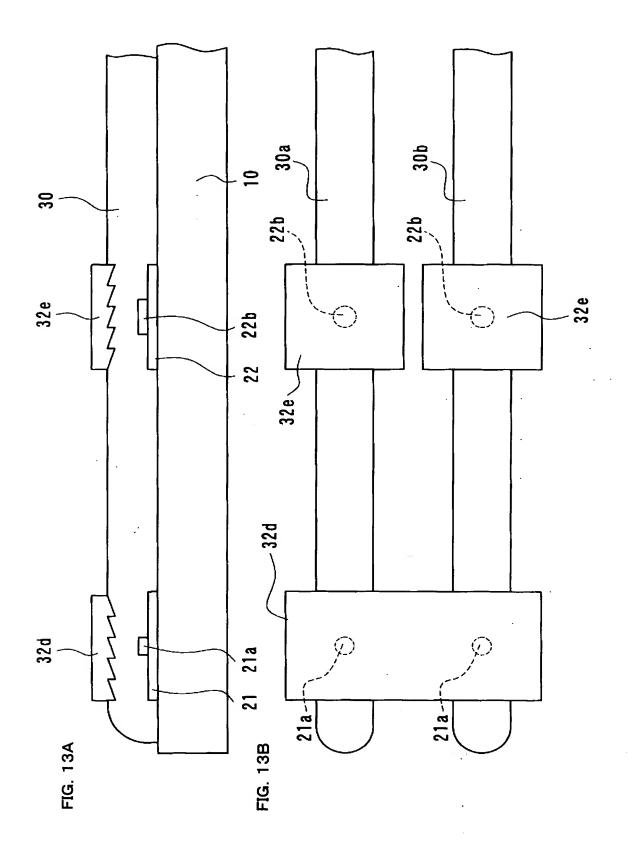


FIG. 14A

FIG. 14B

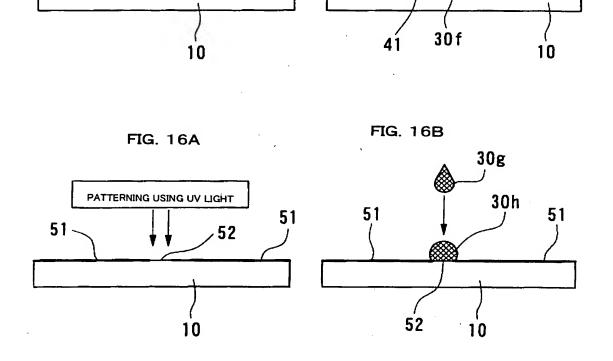
PARTIAL HARDENING USING UV LIGHT

30d

FIG. 15A

FIG. 15B

DRY ETCHING, WET ETCHING



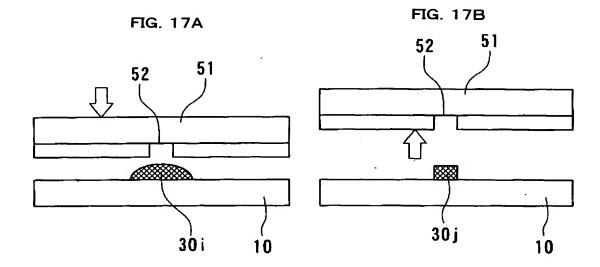


FIG. 18

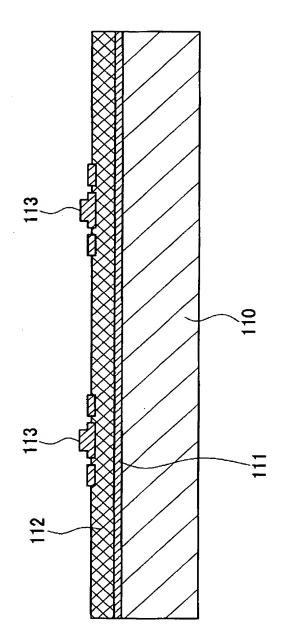
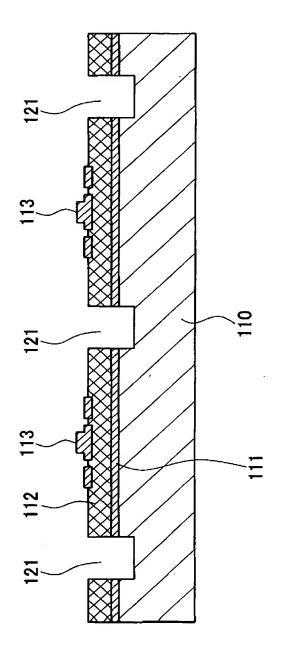


FIG. 19



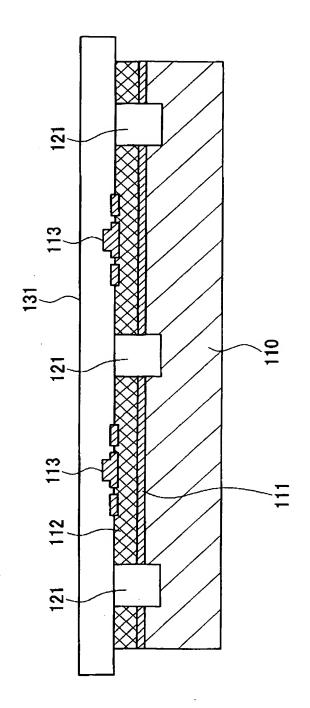
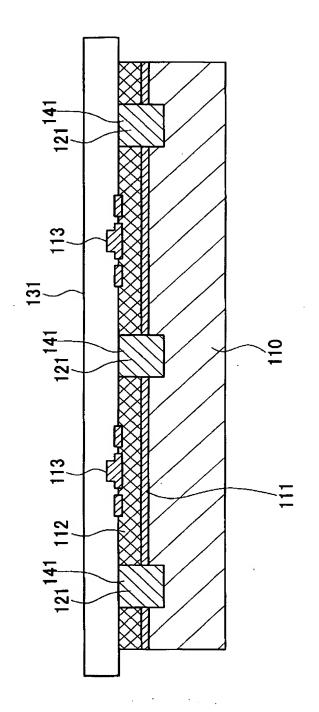


FIG. 21



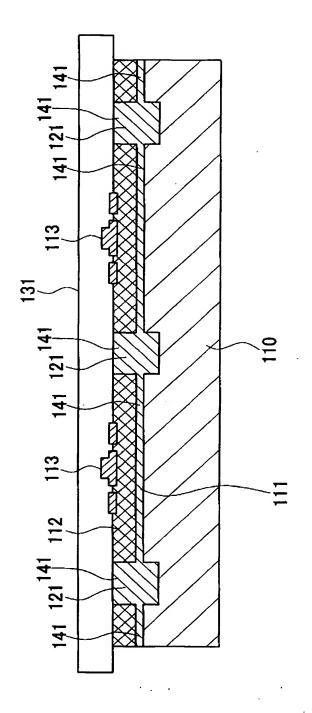


FIG. 23

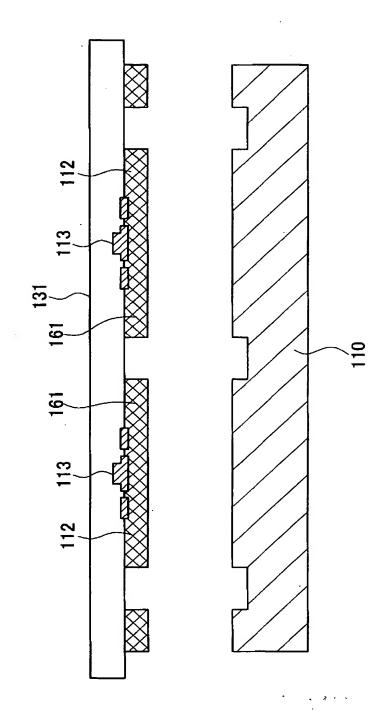
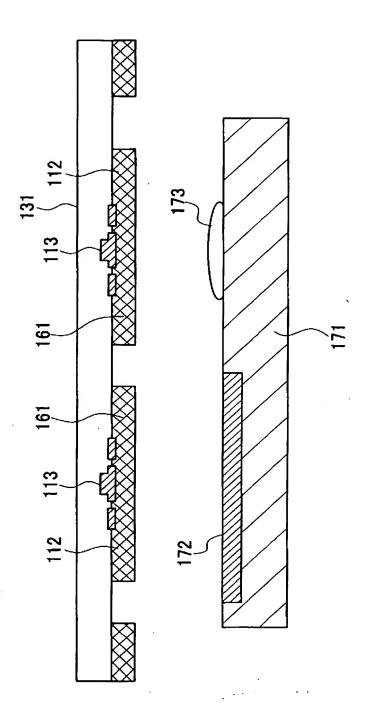


FIG. 24



F.IG. 25

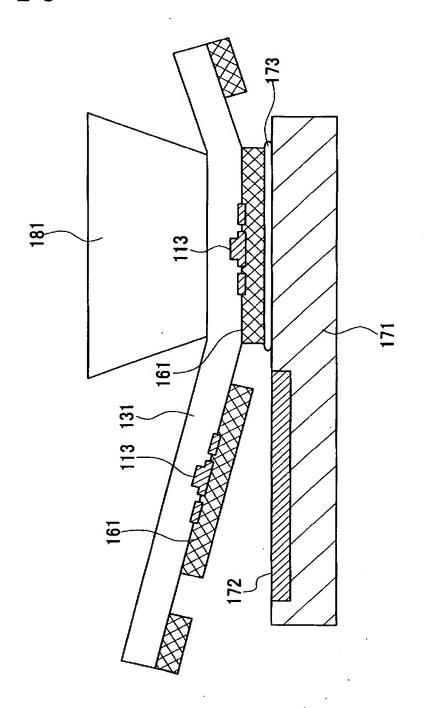


FIG. 26

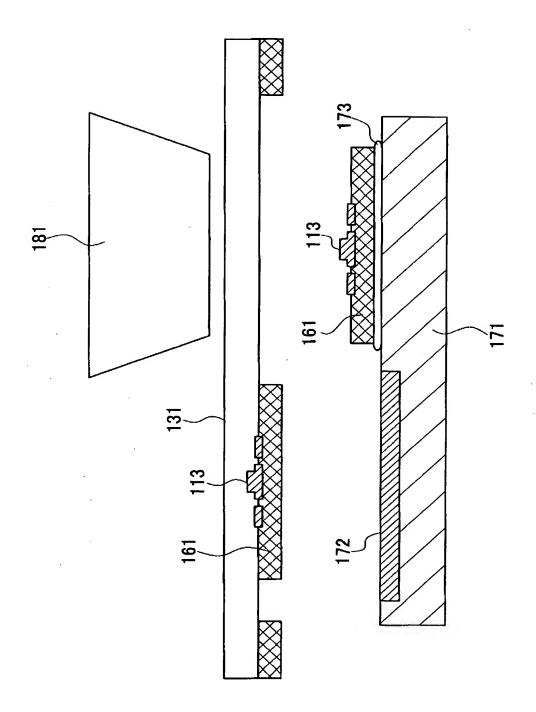


FIG. 27

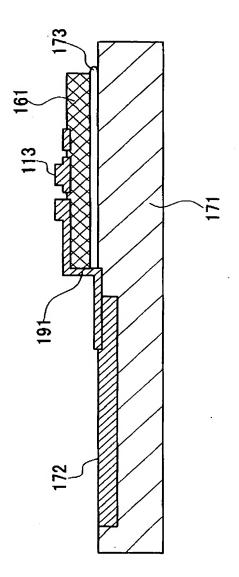


FIG. 28

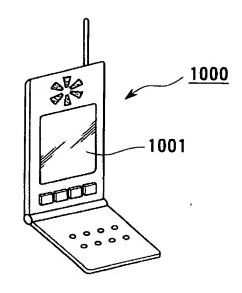


FIG. 29

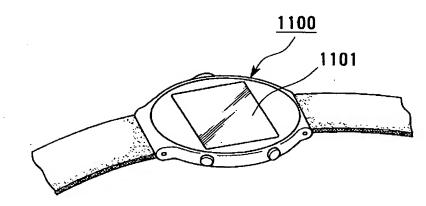


FIG. 30

